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PROCESS FOR THE MONOALKYLATION OF
DIHYDROXY AROMATIC COMPOUNDS

ABSTRACT

[0039] A continuous process comprising: contacting a mixture comprising dihydroxy aromatic compound, water and an alkylating agent with a catalyst system in the presence of a flowing carrier gas, to form a mono alkylated dihydroxy aromatic compound, wherein the catalyst system is obtained by the calcination of a catalyst precursor system comprising a metal oxide precursor, a transition metal element and a pore former.